THE TECH

VOL. XXVI. No. 36 BOSTON, MASS., MONDAY, DECEMBER 17, 1906 PRICE THREE CENTS

MOST SUCCESSFUL KOMMERS

Presentation of German Songs Attended by Largest Audience of the Year.

One hundred and ninety men attended the Kommers at the Union Saturday night. After the dinner was over, all sang "On Rogers Steps." Professor John Bigelow, Jr., gave a short history of German student singing. German student songs are as old as the universities themselves. Songs were originally sung in Latin; but later German songs came into vogue. A few of the ancient songs are still sung; but the Latin songs were usually too slow and solemn, and the early German songs too coarse for the taste of the modern students, so the present songs came into use. In 1781 the "Allgemeine Deutchen Kommersen," or a complete collection of present songs were published There have been 74 editions of this collection since then, and the songs are sung in all German Universities and Technical schools.

American songbooks have comparatively few songs and these are local in character. Patriotic songs were first introduced into the collection of 1781; since then the German Universities, through the influence of their songs have been nurseries of patriotism. The collection of German songs includes songs on the subject of Patriotism, Folk songs, songs on Youth, on Love, Wine, Wandering, and Drinking. German songs are a true spirit of the life of the German student. Student life in Germany is developed into a distinct class. A German student does not prepare for life at a University; then it is that he lives.

Major Bigelow then started the singing of the German songs, translating each one before it was sung. The men present were led in singing by a chorus composed of Germans, residing in Boston, and other men who knew the songs. Mr. Blachstein came in amid tremendous applause; and responded to repeated calls for a speech. He recited Goethe's poem on the minstrel with telling effect. Major Bigelow then added another story to the delight of all present. Bursar Rand was importuned to "go him one better" and replied by giving those present a humorous picture of the effects of beer.

The songs then began again and Mr. Meister played the accompainments in a spirited manner. During a second pause in the singing Mr. Lenz was called on for a speech. He said that German student songs tell the whole story of German student life. He also compared American and German college life, especially in regard to social gatherings. The American students are not as democratic as the German students. The division of the men into classes and into cliques is unlike anything seen in Germany. The German students, as a class have a very strong *esprit de corps*.

Major Bigelow announced that Heath & Company had presented the Union with a complete edition of German songs, and that he personally was presenting the Union with a German Kommersbuch.

HOCKEY TEAM PLANS.

Old Men Report Again and Many New Candidates Come Out.

An enthusiastic meeting of the candidates for the Technology Hockey team was held in 22 Rogers last Friday. About thirty-two men were present. H. S. Wilkins told the candidates about the Hockey team, saying that on account of the great interest shown in hockey the last two years, and the excellent prospects for a good team this year, that the sport ought to receive better recognition from the Advisory Council.

W. J. Kelly, '09, manager of the team, outlined the plans for the season. West Point has challenged Technology and a game has been arranged it is hoped for the first week in February. The team would like to play games with Yale and Princeton on the same trip. There will be three games played during the Christmas holidays. It is expected that Dartmouth will meet Technology, but what the other games are has not been announced. Money to pay the running expenses of the team is badly needed. Several men have been appointed to canvass the students in order to raise sufficient funds. About eight dollars was subscribed at the meeting Friday.

This year the prospects for a strong team are unusually bright, as nearly all of last year's team have returned. G. S. Gould, '07, is captain of the team this year, and Miller, '07, for two years captain of the team, is back. He plays forward. Tylee, '07, has played coverpoint for two years, and Ford, '08, has played forward for two years, Kelly, '09, Coupal, '07, Fuller, '07, are forwards. Sharp, '07, has guarded goal for two years. A second team will be formed that will have its own manager and schedule of games, so men that do not make the first team this winter will be in line for next year. Both teams will wear the Technology hockey uniform. Men playing on the first team can wear their HTT during the games. Practice will be held everyday at 4 o'clock at the Brookline Reservoir. All candidates should report at once. Take Chestnut Hill street car.

LECTURE BY DR. R. A. DALY.

Dr. Reginald Aldworth Daly, of Ottawa, will address the Geological Department on "North American Cordillera at the 49th Parallel," at 4.15 P.M. tomorrow, in 11 Eng. B. Dr. Daly is well fitted to give a talk on this subject, and this lecture, which is to be illustrated with a number of lantern slides, should prove one of the most interesting of the year.

Dr. Daly is one of the best known geologists of America. He was a student at Harvard, from which college he was awarded a traveling scholarship after graduation. He acted as geologist on the Northwest Boundary Commission which settled the boundary dispute between United States and Canada in the northwest.

The Yale-Harvard soccer football has been called off.

Y. M. C. A. MEETING.

Clayton S. Cooper Addresses Tech Men on Bible Study.

At the meeting of the Technology Y. M. C. A. Thursday noon at Trinity Parish House, Clayton S. Cooper spoke on the new Bible study movement which has been rapidly spreading through American colleges. "The man who has been four years at college and cannot look into the faces of some true men and say 'Thou art my friend' has lost one of the greatest benefits of his college course," said Mr. Cooper. Among the greatest treasures that we can acquire are the friends we make at this time of life. The Bible study meetings are conducted with the purpose of inculcating the spirit of friendship and of manly endeavor. The informality of these meetings, allowing friendly discussion of the subjects taken up will be of lasting benefit to those who attend.

Another advantage is the systematic habit which regular Bible study encourages. The Bible will not be used as a fetish; but will be studied in a quiet, thoughtful manner. The student Bible study movement has enrolled over 33,000 men; 4,000 men have been trained to lead small groups of Bible students in the different colleges. This study gives a man a grip on his own life, for the Bible, more than any other book has the power of strengthening a man's moral fibre. Governor-elect Hughes of New York approves of this movement. At Yale the track, crew and baseball captains lead classes. This course of Bible study at Tech is given under the direction of the Y. M. C. A. At the next three meetings of the Tech Y. M. C. A. Rev. Allen A Stockdale of Berkeley Temple will address the men.

AN ALUMNUS HONORED.

A. Lawrence Rotch, '84, director of the Blue Hill Observatory at Hyde Park, and one of the leading meteorological experts of this country, was appointed professor of meteorolgy at Harvard by the Harvard corporation Friday.

Since his graduation from the Institute, where he pursued the course in Mechanical Engineering, Professor Rotch has been conducting extensive scientific investigations into the celestial world, working both here and abroad. Universities of Germany, France and England have honored him with high degrees. He has made several important discoveries and contributed many useful books on meteorological subjects, among them a text-book, now used in many leading colleges and schools, entitled, "Sounding the Ocean of Air." Some ten years ago he became editor of the *American Meteorological Journal*, which position he has since held with distinction.

ROUND TABLE ELECTIONS.

At a recent meeting of the Round Table, the following men were elected: R. H. Allen, '09, W. D. Phelps, '09, Adams, '10, MacMurtrie, '10, Harrison, '10, Pope, 10, Doble, '10, Creecey, '10, Maxey, '10, Rhodes, '10, Hart, '10, Fitzwater, '10.

CALENDAR.

MONDAY, DECEMBER 17.

12.00 M. Prof. Cross Conference with freshmen in 11 Walker.
1.10 P.M. Tech Board Meeting in 30 Rogers.
4.00 P.M. Banjo Club Rehearsal in 33 Rogers.
4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.
4.15 P.M. Glee Club Rehearsal at the Union.
8.00 P.M. Basketball, Varsity vs. Boston College, Second vs. Boston College Freshmen.

TUESDAY, DECEMBER 18.

1.00 P.M. All Freshman Institute Committee Nominations must be in.
4.15 P.M. Dr. R. A. Daly Lecture before Geology Dept. in 11 Eng. B.
8.00 P.M. Musical Clubs Annual Winter Concert and Dance.

WEDNESDAY, DECEMBER 19.

6.30 P.M. Walker Club Meeting at Technology Club.

FACULTY NOTICES.

Fourth Year, Course III, Hydraulics.—The exercises in fourth year Hydraulics, Course III, will be held in Room 11, Eng. B instead of Room 54, Eng. A.

NOTICES.

1909 Football.—Meet in Rogers corridor at one o'clock sharp on Wednesday, Dec. 19, for football pictures.

1909 Class Pipes.—Orders for class pipes may now be obtained upon receipt of payment from the following men: Moses, King, Kurtzman, Lord.

1910.—Nominations for the Institute committee must be handed in at the Cage by Wednesday, Dec. 19, 1906. Each nomination must have ten names signed to it.

SENIOR PORTFOLIO.

The Senior Portfolio Committee met for the first time Friday in Rogers Library.

Donald Robbins was elected Chairman of the Committee.

Louis Mezmer, Chairman of the 1906 Committee, gave some of the business points and some advice concerning the work. The question of a photographer was discussed and the matter will be decided probably before Christmas.

The history blanks will be printed and sent out to all 1907 men at once. It is earnestly hoped by the committee that these biographies will be handed in promptly and be clearly, concisely and plainly written.

BASKETBALL TONIGHT.

There will be a double attraction at the Gym tonight. Both basketball teams are down for games that should furnish some fine sport. The varsity plays Boston College, and the second plays Boston College Freshmen. Both home teams are in fine condition and will put up a great game. This is the varsity's second game and the second's first.

Huyler's
Chocolates and Bonbons

Delicious Ice Cream Soda, College Ices and other Refreshing Drinks served at our tables . . . .

414 BOYLSTON STREET

OR AT OUR DOWN TOWN STORE

146 TREMONT STREET

CHAMBERLAIN'S TIE SHOP

"The kind of Ties that an up-to-date fellow will wear."

OUR FOLDED 4 IN-HANDS
WILL PLEASE TECH MEN

A mass of fine folded silk, with wide flowing ends 55c. and 75c.
THE KIND OTHER STORES SELL FOR $1.00 AND $1 50

XMAS GLOVES and UMBRELLAS
FOR EITHER LADY OR GENTLEMAN

663 Washington St., BOSTON, One Block South of Boylston St. OPEN EVENINGS

C. F. HOVEY & CO.
Men's Furnishing Goods.
Custom Made Shirts a Specialty.
33 Summer Street
42 Avon Street
BOSTON.

MISS EVERETT
Stenography,
Typewriting,
Duplicating
486 Boylston St Room 3 'Phone 2433-3 B .B.

The Old Corner Bookstore,
Incorporated.
27-29 Bromfield Street,
Boston, Mass.
LOWEST PRICES.

THE BRUNSWICK
Boylston and Clarendon Sts., BOSTON
(Adjoining Copley Square)

Conducted on both the American and European Plans.
AMOS BARNES, Proprietor.
HERBERT H. BARNES, Manager.

SMULLEN & CO.
51 Summer Street
Cor. Chauncy Street

TAILORS

Highest Quality
Moderate Prices

(Continued from Page 3.)

production. The officers of the Show for this year are as follows: General Manager, Alexander Macomber, '07; Business Manager, Harold McCready, '07; Stage Manager, J. B. Stewart, '08, and for the new position of Advertising Manager, J. M. McMillin, '07. James Francis, who was so popular last year, will coach the Show again this winter. The Show will be given during Junior Week, the last week in April.

The management hopes to be able to arrange for an evening performance in Boston; also, if possible, a performance in Providence. There will be, as last year, two matinees in Boston, at the Colonial Theatre, and an evening performance at the Malden Auditorium.

THE NEW CALENDAR.

The new calendar for 1907 has been on sale now for nearly a week and Tech men have had a chance to buy a momento which represents the associations and surroundings which contribute so largely to the life of the student at Technology. This form of calendar is a radical departure from anything which has before been put on sale at the Institute, and no small part of the comment which has greeted its appearance has been due to its novelty of design and arrangement. Illustrations in the new calendar comprise photographs of Dr. Pritchett and the Dean, the various Institute buildings, the track and the athletic teams, and several committees prominent in student activities. The price of the calendar is 50 cts. and with each copy is given away an artistic poster.

READING NOTICE.

Lost.—A red leather-covered note book with set of notes. Please return to Cage.

$5.50 FOR $5.00

We have inaugurated a commutation meal ticket especially for STUDENTS

TRINITY COURT Petit Lunch 2 STUART STREET

REGULAR MEALS 20c. and 25c.
Table d'hote for 35c.
Served from 5 30 to 8 p.m.

SUBSCRIBE
TO
THE TECH
and keep up with Technology News
PRICE NOW ONLY
$1.25
For the remainder of the year
BOOKS FOR SALE IN ROGERS CORRIDOR

Photographer for Tech '06
NOTMAN
384 Boylston Street and 3 Park Street

A. H. MATZ & CO.
THE TECH TAILORS
32 HUNTINGTON AVENUE

McMORROW
College Shoes for College Men
238 Washington Street, Boston, Mass.
OPPOSITE YOUNG'S HOTEL

Theatre Attractions.

BOSTON.—"Little Johnny Jones."
COLONIAL.—"The Vanderbilt Cup."
CASTLE SQUARE.—"Cousin Kate."
GLOBE.—"Old Lavender."
HOLLIS.—"Peter Pan."
MAJESTIC.—"The Shulamite."
PARK.—"The Truth."
TREMONT.—"The College Widow."

HERRICK TICKETS ALL THEATRES
Copley Square
Telephone
2329, 2330 and 2331 Back Bay

SPECIAL VALUES
IN
OVERCOATINGS

A large stock of Overcoatings was offered us at a very low price, could not resist—we bought—and now offer them to you at prices that you can't resist if you see them.

BURKE & CO. Tailors
18 School Street 843 Washington Street
BOSTON
1246 Mass. Ave., Harvard Sq., Cambridge

Do YOU Patronize our Advertisers?

HATS
$2.00 $3.00 $4.00
A. B. CURRIER CO.
709 WASHINGTON ST.
Cor. Eliot St. Boston, Mass.
Headquarters for Trunks, Suit Cases, Gloves and Umbrellas

W. M. ROWAN
"THE TECH BARBER"
Westminster Hotel . . St. James Ave.
SPECIAL TO STUDENTS
HAIRCUT 25 CENTS SHAVE 15 CENTS

Boxing
and
Physical Culture
taught by
STEVE O'DONNELL
Boxing Instructor at Harvard University

First class gymnasium all the latest Spaulding machines, hot and cold shower baths. Guaranteed no black eyes or marks. - - - -

8 E. Concord St., cor Wash.

THE TECH

VOL. XXVI. No. 36 BOSTON, MASS., MONDAY, DECEMBER 17, 1906 PRICE THREE CENTS

MOST SUCCESSFUL KOMMERS

Presentation of German Songs Attended by Largest Audience of the Year.

One hundred and ninety men attended the Kommers at the Union Saturday night. After the dinner was over, all sang "On Rogers Steps." Professor John Bigelow, Jr., gave a short history of German student singing. German student songs are as old as the universities themselves. Songs were originally sung in Latin; but later German songs came into vogue. A few of the ancient songs are still sung; but the Latin songs were usually too slow and solemn, and the early German songs too coarse for the taste of the modern students, so the present songs came into use. In 1781 the "Allgemeine Deutchen Kommersen," or a complete collection of present songs were published There have been 74 editions of this collection since then, and the songs are sung in all German Universities and Technical schools.

American songbooks have comparatively few songs and these are local in character. Patriotic songs were first introduced into the collection of 1781; since then the German Universities, through the influence of their songs have been nurseries of patriotism. . The collection of German songs includes songs on the subject of Patriotism, Folk songs, songs on Youth, on Love, Wine, Wandering, and Drinking. German songs are a true spirit of the life of the German student. Student life in Germany is developed into a distinct class. A German student does not prepare for life at a University; then it is that he lives.

Major Bigelow then started the singing of the German songs, translating each one before it was sung. The men present were led in singing by a chorus composed of Germans, residing in Boston, and other men who knew the songs. Mr. Blachstein came in amid tremendous applause; and responded to repeated calls for a speech. He recited Goethe's poem on the minstrel with telling effect. Major Bigelow then added another story to the delight of all present. Bursar Rand was importuned to "go him one better" and replied by giving those present a humorous picture of the effects of beer.

The songs then began again and Mr. Meister played the accompainments in a spirited manner. During a second pause in the singing Mr. Lenz was called on for a speech. He said that German student songs tell the whole story of German student life. He also compared American and German college life, especially in regard to social gatherings. The American students are not as democratic as the German students. The division of the men into classes and into cliques is unlike anything seen in Germany. The German students, as a class have a very strong *esprit de corps*.

Major Bigelow announced that Heath & Company had presented the Union with a complete edition of German songs, and that he personally was presenting the Union with a German Kommersbuch.

HOCKEY TEAM PLANS.

Old Men Report Again and Many New Candidates Come Out.

An enthusiastic meeting of the candidates for the Technology Hockey team was held in 22 Rogers last Friday. About thirty-two men were present. H. S. Wilkins told the candidates about the Hockey team, saying that on account of the great interest shown in hockey the last two years, and the excellent prospects for a good team this year, that the sport ought to receive better recognition from the Advisory Council.

W. J. Kelly, '09, manager of the team, outlined the plans for the season. West Point has challenged Technology and a game has been arranged it is hoped for the first week in February. The team would like to play games with Yale and Princeton on the same trip. There will be three games played during the Christmas holidays. It is expected that Dartmouth will meet Technology, but what the other games are has not been announced. Money to pay the running expenses of the team is badly needed. Several men have been appointed to canvass the students in order to raise sufficient funds. About eight dollars was subscribed at the meeting Friday.

This year the prospects for a strong team are unusually bright, as nearly all of last year's team have returned. C. S. Gould, '07, is captain of the team this year, and Miller, '07, for two years captain of the team, is back. He plays forward. Tylee, '07, has played coverpoint for two years, and Ford, '08, has played forward for two years, Kelly, '09, Coupal, '07, Fuller, '07, are forwards. Sharp, '07, has guarded goal for two years. A second team will be formed that will have its own manager and schedule of games, so men that do not make the first team this winter will be in line for next year. Both teams will wear the Technology hockey uniform. Men playing on the first team can wear their HTT during the games. Practice will be held everyday at 4 o'clock at the Brookline Reservoir. All candidates should report at once. Take Chestnut Hill street car.

LECTURE BY DR. R. A. DALY.

Dr. Reginald Aldworth Daly, of Ottawa, will address the Geological Department on "North American Cordillera at the 49th Parallel," at 4.15 P.M. tomorrow, in 11 Eng. B. Dr. Daly is well fitted to give a talk on this subject, and this lecture, which is to be illustrated with a number of lantern slides, should prove one of the most interesting of the year.

Dr. Daly is one of the best known geologists of America. He was a student at Harvard, from which college he was awarded a traveling scholarship after graduation. He acted as geologist on the Northwest Boundary Commission which settled the boundary dispute between United States and Canada in the northwest.

The Yale-Harvard soccer football has been called off.

Y. M. C. A. MEETING.

Clayton S. Cooper Addresses Tech Men on Bible Study.

At the meeting of the Technology Y. M. C. A. Thursday noon at Trinity Parish House, Clayton S. Cooper spoke on the new Bible study movement which has been rapidly spreading through American colleges. "The man who has been four years at college and cannot look into the faces of some true men and say 'Thou art my friend' has lost one of the greatest benefits of his college course," said Mr. Cooper. Among the greatest treasures that we can acquire are the friends we make at this time of life. The Bible study meetings are conducted with the purpose of inculcating the spirit of friendship and of manly endeavor. The informality of these meetings, allowing friendly discussion of the subjects taken up will be of lasting benefit to those who attend.

Another advantage is the systematic habit which regular Bible study encourages. The Bible will not be used as a fetish; but will be studied in a quiet, thoughtful manner. The student Bible study movement has enrolled over 33,000 men; 4,000 men have been trained to lead small groups of Bible students in the different colleges. This study gives a man a grip on his own life, for the Bible, more than any other book has the power of strengthening a man's moral fibre. Governor-elect Hughes of New York approves of this movement. At Yale the track, crew and baseball captains lead classes. This course of Bible study at Tech is given under the direction of the Y. M. C. A. At the next three meetings of the Tech Y. M. C. A. Rev. Allen A Stockdale of Berkeley Temple will address the men.

AN ALUMNUS HONORED.

A. Lawrence Rotch, '84, director of the Blue Hill Observatory at Hyde Park, and one of the leading meteorological experts of this country, was appointed professor of meteorolgy at Harvard by the Harvard corporation Friday.

Since his graduation from the Institute, where he pursued the course in Mechanical Engineering, Professor Rotch has been conducting extensive scientific investigations into the celestial world, working both here and abroad. Universities of Germany, France and England have honored him with high degrees. He has made several important discoveries and contributed many useful books on meteorological subjects, among them a text-book, now used in many leading colleges and schools, entitled, "Sounding the Ocean of Air." Some ten years ago he became editor of the *American Meteorological Journal*, which position he has since held with distinction.

ROUND TABLE ELECTIONS.

At a recent meeting of the Round Table, the following men were elected: R. H. Allen, '09, W. D. Phelps, '09, Adams, '10, MacMurtrie, '10, Harrison, '10, Pope, 10, Doble, '10, Creecey, '10, Maxey, '10, Rhodes, '10, Hart, '10, Fitzwater, '10.

CALENDAR.

MONDAY, DECEMBER 17.

12.00 M. Prof. Cross Conference with freshmen in 11 Walker.
1.10 P.M. Tech Board Meeting in 30 Rogers.
4.00 P.M. Banjo Club Rehearsal in 33 Rogers.
4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.
4.15 P.M. Glee Club Rehearsal at the Union.
8.00 P.M. Basketball, Varsity vs. Boston College, Second vs. Boston College Freshmen.

TUESDAY, DECEMBER 18.

1.00 P.M. All Freshman Institute Committee Nominations must be in.
4.15 P.M. Dr. R. A. Daly Lecture before Geology Dept. in 11 Eng. B.
8.00 P.M. Musical Clubs Annual Winter Concert and Dance.

WEDNESDAY, DECEMBER 19.

6.30 P.M. Walker Club Meeting at Technology Club.

FACULTY NOTICES.

Fourth Year, Course III, Hydraulics. —The exercises in fourth year Hydraulics, Course III, will be held in Room 11, Eng. B instead of Room 54, Eng. A.

NOTICES.

1909 Football.— Meet in Rogers corridor at one o'clock sharp on Wednesday, Dec. 19, for football pictures.

1909 Class Pipes.— Orders for class pipes may now be obtained upon receipt of payment from the following men: Moses, King, Kurtzman, Lord.

1910.—Nominations for the Institute committee must be handed in at the Cage by Wednesday, Dec. 19, 1906. Each nomination must have ten names signed to it.

SENIOR PORTFOLIO.

The Senior Portfolio Committee met for the first time Friday in Rogers Library.

Donald Robbins was elected Chairman of the Committee.

Louis Mezmer, Chairman of the 1906 Committee, gave some of the business points and some advice concerning the work. The question of a photographer was discussed and the matter will be decided probably before Christmas.

The history blanks will be printed and sent out to all 1907 men at once. It is earnestly hoped by the committee that these biographies will be handed in promptly and be clearly, concisely and plainly written.

BASKETBALL TONIGHT.

There will be a double attraction at the Gym tonight. Both basketball teams are down for games that should furnish some fine sport. The varsity plays Boston College, and the second plays Boston College Freshmen. Both home teams are in fine condition and will put up a great game. This is the varsity's second game and the second's first.

THE TECH

Published every Monday, Wednesday, and Friday during the college year (from September to June), by students of the Massachusetts Institute of Technology.

Entered as second-class matter October 6, 1904, at the post office at Boston, Mass., under the Act. of Congress of March 3, 1879.

Editorial Staff.

ERLE F. WHITNEY, 1907, *Editor-in-Chief*
JOHN M. FRANK, 1907, *Managing Editor*
W. RANNEY, 1907
E. W. JAMES, 1907 — L. H. KING, 1909
W. F. DOLKE, 1908 — A. K. MITCHELL, 1909
G. S. WITMER, 1908 — M. R. SCHARFF, 1909
M. E. DENNY, 1908 — A. G. KELLOGG, 1909

News Staff.

P. R. POWELL, 1908 — B. E. HUTCHINSON, 1909
H. W. HOOLE, 1908 — H. I. PEARL, 1910

Business Staff.

R. W. PARLIN, 1907, *Business Manager*
P. B LORD, 1909

OFFICE HOURS:

Editor-in-Chief, 30 Rogers
Tues., Wed., Sat., 10-11. Thu., Fri., 12-1.
Business Manager..... ..... 1 — 2 Daily
Managing Editor, News Bureau...8.30—9 Daily
Editor-in-Charge, News Bureau.....
Tuesday and Thursday 4-5. Saturday 10-11

Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted. All communications regarding subscriptions or advertisements should be addressed to the Business Manager.

Subcription - - - $1.50 per year in advance.

Single Copies 3 Cents.

In charge of this issue: A. G. KELLOGG, 1909

Monday, December 17, 1906.

In order to correct some wrong impressions THE TECH wishes to state that the Christmas holidays will begin next Saturday at 1 P.M., and close Monday, Dec. 31, 1906, at 9 A.M.

Don't forget the basketball game tonight. The teams want your physical and vocal support. If you're such a grind you can't drop studies for an hour of wholesome fun, at least buy a ticket and help out financially.

Annual Treasurer's Report.

It is with pleasure that THE TECH notes that the deficit for the current year is only about $4000 as compared with about $10,000 last year, and with $40,000 two years ago. The number of bequests and gifts received this year is considerable and the work of the Alumni Income Fund in giving over $40,000 unconditionally to the Institute has proved a wonderful aid in cutting down the annual deficit. It has also helped in important changes in the buildings and in the payments on the Gym. The student body can well welcome this news as a forerunner of continued prosperity, and possible extension of the Institute's present site. It is to be hoped that the Corporation will be able to select a new president at an early date, so that the questions of providing new buildings to relieve the present crowding and of erecting the Walker Memorial Building may be settled.

The Hockey Team.

The hockey team has again organized this year. A considerable number of candidates have reported, and a good schedule is being arranged. West Point and a number of other colleges have asked for dates, and the management hopes to arrange games with Harvard and Yale.

The Cross Country Team's success in breaking into inter-collegiate circles should inspire the other teams with an ambition to do likewise. The inter-collegiate hockey league is not a settled organization, as was shown by the recent retirement of Brown; and if the Institute could produce a fine team for two or three years, the chances of following the Cross Country team's example would be very good.

The two things which the team needs now are a strong second and generous financial support; perhaps the team may gain the attention of the Advisory Council to the extent of obliterating the latter need, but the former depends entirely on the spirit and activity of the students. Hockey is the best of winter sports, and it claims comparatively little time for the large amount of fresh air and exercise which it affords.

The Freshman Cadet Battalion will never realize how close it was to being called out Friday morning to quell a strike at the printery of THE TECH. Just after the press had started to grind out the day's issue, it went on a strike and refused to budge. Threats, coaxing and promises availed naught. The press was as stubborn as a Missouri mule. It wanted more oil and until it got its wish it would not work.

When the pressman attempted to bring in a smaller press as a strike-breaker, the striker threw the shafting out of gear and attempted to annihilate the non-union press. At this point, the manager of the printery phoned to the Institute and asked that the Cadet Battalion be sent down to preserve peace. The name "Tech Cadet Battalion" brought the old press to its senses, and of its own accord, after a four-hour strike, it printed off the copies faster than it had ever done before.

COPLEY LUNCH
The LITTLE PLACE AROUND The CORNER
GOOD FOOD LOW PRICES

YOU MAY SEE
Fownes Gloves
ON THE MAN WHO DOESN'T KNOW WHAT'S WHAT— YOU'R *SURE* TO SEE THEM ON THE MAN WHO DOES KNOW.

"THE GIRLS ARE FOND OF THESE"

Tech Emblems
Greatest Variety
Lowest Prices
BENT & BUSH
15 SCHOOL ST. BOSTON, MASS.

For Your Catering go to
D. MADDALENA
TELEPHONE BACK BAY 974
203 CLARENDON ST. BOSTON, MASS.

London Paris Berlin
Thos. F. Galvin
Incorporated
Choice .. Roses, Orchids and Violets
124 Tremont St. Boylston and Fairfield Sts.
Telephone, Oxford 1737, 1738, 1736

A. H. MATZ & CO.
THE TECH TAILORS
32 HUNTINGTON AVENUE

HATS——HATS
HATS
HALL & HANCOCK
420 Washington Street, Boston, Mass.

BACK BAY HOTEL CAFE
259 COLUMBUS AVENUE
A. D. BROWN, Prop.
Petit Lunch 12 to 1, 15c. Table D'Hote Dinner 12 to 8, 25c.

C. A. PATTEN & CO.
Merchant Tailors
345a Washington Street
Sack Suits $30 to $35 Full Dress $45 Silk lined

COPLEY SQUARE HOTEL
Huntington Ave. Exeter and Blagden Streets
PATRONAGE OF "TECH" STUDENTS SOLICITED IN OUR CAFE AND LUNCH ROOM
The attention of Secretaries and Banquet Committees of Dining Clubs, Societies, Lodges, etc., is called to the fact that the Copley Square Hotel has exceptionally good facilities for serving Breakfasts, Luncheons or Dinners and will cater especially to this trade. 120 NEW ROOMS JUST COMPLETED.
Amos H. Whipple, Proprietor

STONE & WEBSTER
84 STATE STREET, BOSTON
General Managers of
The Lowell Electric Light Corporation. The Seattle Electric Company. Puget Sound Electric Railway. Columbus Electric Company. Cape Breton Electric Company, Ltd. El Paso Electric Company. Jacksonville Electric Company. Ponce Electric Company. Northern Texas Electric Company. The Minneapolis General Electric Company. Edison Electric Illuminating Co. of Brockton. Houghton County Electric Light Company. Brockton and Plymouth Street Railway Company. The Houghton County Street Railway Company. Whatcom County Railway and Light Company. Savannah Electric Company. Dallas Electric Corporation. Paducah Traction and Light Company. The Blue Hill Street Railway Company. Fort Hill Chemical Company. Tampa Electric Company. Terre Haute Traction & Light Company. General Electro-Chemical Company. Houston Electric Company. Fall River Gas Works Company. Galveston Electric Company.

—THE—
GARRISON HALL CAFE
FOR
TECH STUDENTS
Cuisine and Service Excellent
DISCOUNT MEAL TICKETS
GEORGE R. HOWARD

MORSE & HENDERSON
Tailors
Rooms 14 and 15 Telephone Oxford, 99
18 BOYLSTON ST., BOSTON, MASS.
¶Our Fall and Winter Fabrics are now ready for your inspection. ¶Thanking you for past favors we earnestly solicit your uture patronage. ¶Early orders desired.

THE OLD COLONY PRESS
Printers
Books, Periodicals, Catalogues
Commercial and Society Work
Telephone 1380 Main
152 PURCHASE STREET
Boston, Mass.
ELEVATOR

Pinkham's Back Bay Express
OFFICES
Hotels Brunswick, Vendome and Lenox
TEL. 2668-1 B. B.

DR. W. J. CURRIER
DENTIST
OFFICE HOURS 9 TO 4
90 HUNTINGTON AVENUE
Refers by permission to Prof. T. H. Bartlett

T. J. SOUTHWELL
Stationer and Newsdealer
Circulating Library Laundry Agency
Ladies' and Gentlemen's Furnishings
66 HUNTINGTON AVENUE, BOSTON
Near cor. of Irvington Street

TECH CHAMBERS
DORMITORY
FOR STUDENTS
IRVINGTON and ST. BOTOLPH ST.
BOSTON, MASS.

J. C. LITTLEFIELD
Tailor and Outfitter
12 BEACON STREET, BOSTON
I can offer you a larger and more complete assortment than can be seen elsewhere, and at lower prices for the same qualities. Look in and examine my prices before placing your order. Golf Breeches, Riding Breeches, and Dress Suits a Specialty.
DISCOUNT TO STUDENTS

Voigt Bros.
50 Cents to $50.00
Men's Cravats, English Squares, Ascots and De-Joinvilles, Four-in-Hand Scarfs, French Handkerchiefs, Silk Handkerchiefs, Dress Mufflers, Negligee Shirts, Evening Dress Shirts, Hosiery—Cotton, Fine Lamb's Wool, Silk, Underwear, Blanket Wraps for men, women and children, Students' Study Coats—Smoking Jackets, House Coats, Long Gowns and Wraps, Men's and Women's Storm Coats, Shaker Sweaters, Steamer Rugs, Fownes' Gloves—Men's and Women's hand sewn, Fur-Lined Gloves—Wool-Lined Gloves, Scotch Wool Gloves for street and driving, Pajamas—Cotton, wool and silk, Vienna Novelties in Bags, Card Cases, Pocket Books and odd pieces, Ladies' Stocks, Belts, Umbrellas and Walking Sticks, Scarf Pins and Sleeve Links, Hair Brushes—Military Brushes, Soaps and Perfumes, Golf Clubs, Balls, Bags, Gloves, Hose and Golf Jackets, Men's Vests—Street wear and evening dress, Auto Ulsters, Vests, Leather Jackets and Caps, Shirt Waists for ladies.
Useful Xmas Gifts
From London, Paris and Vienna
Voigt Bros. Washington and Summer Streets, Boston, U.S.A.

BASKETBALL PRACTICE.

The Basketball team has been steadily improving the past week as a result of hard practice and careful coaching. Wentworth who has been laid up the last two weeks on account of an injury to his elbow is back in the game. Saturday, February 2, at 3 o'clock, the team will play West Point at West Point. As the Hockey team plays West Point the same day, all Tech men who are near New York during their mid-year vacation are expected to be present at both games. During this same trip the Basketball team will probably play the Polytechnic Institute of Brooklyn, Thursday, January 31, and New York University Law School, Friday, February 1.

NEW YORK STATE CLUB DINNER.

Tonight at 6.30 at the Union, the New York State Club's first Annual Christmas dinner will be held. A large crowd is expected as this is the first dinner. The club will organize for the year this evening; and all men who live in New York State, especially new men, are urged to be present. All may be sure of a good time for preparations have been made on a generous scale. Postal cards have been sent out to members by the Secretary, Louis A. Freedman '07; and those who expect to go to the dinner tonight may get tickets of him, the price being seventy-five cents.

TECHNOLOGY CLUB.

On the fifth evening of the season Friday, Dec. 21, at eight o'clock, Ex-Governor John G. Brady, of Alaska, will give a Smoke Talk on "Alaska and its Resources."

Members have the privilege of bringing guests.

A FEW MORE POSTERS
COME EARLY!
CALENDAR WITH POSTER, FIFTY CENTS

CHARLES WESLEY HEARN
Photographer
TO M. I. T. SENIORS for 5 Consecutive Years '01, '02, '03, '04, '05
164 Tremont Street NEXT TO KEITHS THEATRE

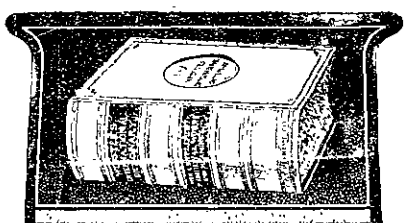
$10 $60 Bargains in TYPEWRITERS
Rebuilt machines with new platen, type, ribbons, etc., $25 to $35, Guaranteed,
Machines almost new at low prices. Rented, Repaired, Exchanged.
THE TYPEWRITER EXCHANGE, 38 BROMFIELD STREET, BOSTON, MASS.
J. E. McCOLGAN, Mgr. Tel. 166, Main

PHILLIPS EXPRESS
Baggage Transfer
Furniture Moving. Freight Work. Promptly Done.
C. W. PHILLIPS, Prop. Office 34 St. James Ave.
TELEPHONE 978 B. B.

To The Point
MOORE'S NON-LEAKABLE FOUNTAIN PEN

While it is true that a good fountain pen will not leak if properly cared for, it is also true that it is not always possible for the most careful to treat it as they ought, while the careless are in continual trouble. These leaking troubles are *all obviated in Moore's Non-Leakable Fountain Pen. This pen, is true to its name, it's air-tight and cannot Leak.* It is also clean to handle and clean to fill, and for these reasons is a favorite among the ladies, travellers and students, as well as among business men.
NO INKY FINGERS
CLEAN TO CARRY
CLEAN TO FILL
UNLIKE ALL OTHERS
AMERICAN FOUNTAIN PEN CO.
Adams, Cushing & Foster, Selling Agts.
168 Devonshire Street,
Boston, Mass.

PACH BROS.
Photographs
Make Appointments for Xmas NOW
SPECIAL RATES TO TECH MEN
1181 MASSACHUSETTS AVE.
Next to Beck Hall - - - Cambridge
TEL. 734-3 CAMBRIDGE


WEBSTER'S INTERNATIONAL DICTIONARY
THE ONE GREAT STANDARD AUTHORITY.
Can it truly be said of any other book than WEBSTER'S INTERNATIONAL DICTIONARY that it is:—
The Standard of the Federal and State Courts? The Standard of the Govt. Printing Office? The Basis of nearly all the Schoolbooks? Indorsed by every State School Supt.? Universally recommended by College Presidents and Educators? The Standard for over 99% of the Newspapers?
UP TO DATE and RELIABLE.
2380 Pages. 5000 Illustrations.
Should You Not Own Such a Book?
WEBSTER'S COLLEGIATE DICTIONARY. The largest of our abridgments. Regular and Thin Paper editions. Unsurpassed for elegance and convenience.
1116 PAGES AND 1400 ILLUSTRATIONS.
Write for "The Story of a Book"—Free.
G. & C. MERRIAM CO.,
SPRINGFIELD, MASS., U. S. A.
GET THE BEST.

FIRE PROOF
EN LA ROSE JE FLEURIE
Hotel Lenox
Boylston and Exeter Streets
Back Bay, Boston
ONE OF THE FINEST MODERN FIRE PROOF HOTELS IN THE COUNTRY. TWO MINUTES' WALK FROM THE BACK BAY STATIONS, AND ONE BLOCK FROM COPLEY SQUARE
CHARLES A. GLEASON, *Manager*
Send for illustrated booklet

GENTLEMEN
WHO DRESS FOR STYLE NEATNESS, AND COMFORT WEAR THE IMPROVED
BOSTON GARTER
THE RECOGNIZED STANDARD
The Name is stamped on every loop—
The Velvet Grip CUSHION BUTTON CLASP
LIES FLAT TO THE LEG—NEVER SLIPS, TEARS NOR UNFASTENS
Sample pair, Silk 50c., Cotton 25c. Mailed on receipt of price.
GEO. FROST CO., Makers Boston, Mass., U. S. A.
ALWAYS EASY

Newest Models
IN
STREET and DRESS SHOES
$4. to $8.50

T. E. Moseley & Co.
145 Tremont St.
BOSTON
10 Per Cent Discount to Tech

C. F. HOVEY & CO.
Men's Furnishing Goods.
Custom Made Shirts a Specialty.
33 Summer Street
42 Avon Street
BOSTON.

MISS EVERETT
Stenography,
Typewriting,
Duplicating
486 Boylston St. Room 3 'Phone 2433-3 B .B.

The Old Corner Bookstore,
Incorporated.
27-29 Bromfield Street,
Boston, Mass.
LOWEST PRICES.

LANDER'S
Lunch and Coffee House

Special Room for Ladies

25 Years Experience
20 HUNTINGTON AVENUE
NEAR COPLEY SQUARE
also at 46 HIGH STREET

TEL. 3195-1 BACK BAY BOSTON

SMULLEN & CO.
51 Summer Street
Cor. Chauncy Street
TAILORS
Highest Quality
Moderate Prices

WINTER CONCERT AND DANCE

Tickets for reserved seats at the Winter Concert and Dance may be obtained in Rogers corridor this morning. They may either be bought directly or preliminary tickets may be exchanged for them without further cost.

The concert this year will be one of the best ever held. Over fifty men are to take part and many will give individual performances. The principal features will be the three solos: W. B. Jenkins, '09, vocal; O. G. Fales, '07, banjo; and A. H. Thompson, 'cello. There will be fourteen numbers in the dance, all of them round dances. Refreshments, consisting of frappe and punch, will be served, and the music will be furnished by Poole's Orchestra.

General Manager Gardiner says that already there have been over four hundred tickets sold and the rest are going fast. He expects the receipts to exceed those of last year, which came to about $210. On account of the ease with which the New Century Building can be reached the management expects the audience to be very punctual and hence will start the concert promptly at eight.

AM. INST. ELECTRICAL ENGINEERS.

A meeting of the Boston Branch of the American Institute of Electrical Engineers, will be held on Wednesday evening at 8 o'clock in 6 Lowell.

A paper on "The Development of the Air Brake for Steam and Electric Traction Service," will be given by Walter V. Turner, Mechanical Engineer, Westinghouse Air Brake Company.

Non-members are cordially invited to attend the meetings, and any such desiring regular notices are requested to communicate with the Secretary, Mr. Charles H. Parker.

WALDO H. COVELL.
MEN'S WEAR
HATS AND CAPS
28 HUNTINGTON AVENUE.

SUBSCRIBE
TO
THE TECH
and keep up with Technology News
PRICE NOW ONLY
$1.25
For the remainder of the year
BOOKS FOR SALE IN ROGERS CORRIDOR

Photographer for Tech '06
NOTMAN
384 Boylston Street and 3 Park Street

¶The Branch Office of the STATE STREET TRUST CO., corner Massachusetts Avenue and Boylston Street, is glad to receive small as well as large accounts. Interest is credited monthly on accounts of $300 and over. There are Safe Deposit boxes at the Branch Office.

McMORROW
College Shoes for College Men
238 Washington Street, Boston, Mass.
OPPOSITE YOUNG'S HOTEL

Theatre Attractions.

BOSTON.—"Mrs. Wiggs of the Cabbage Patch"
COLONIAL.—"The Vanderbilt Cup."
CASTLE SQUARE.—"The Rivals."
GLOBE.—"The Arrival of Kitty."
HOLLIS.—Viola Allen in "Cymbeline."
MAJESTIC—"Mrs. Dane's Defence."
PARK.—"The Truth."
TREMONT.—"Coming Thro' The Rye."

HERRICK TICKETS & ALL THEATRES
Copley Square
Telephone
2329, 2330 and 2331 Back Bay

TECHNOLOGY CHAMBERS
IRVINGTON and ST. BOTOLPH STREETS

BILLIARD AND POOL PARLOR
Public Bowling Alleys for Ladies and Gentlemen, Private Parties Solicited
Telephone, Back Bay 22036

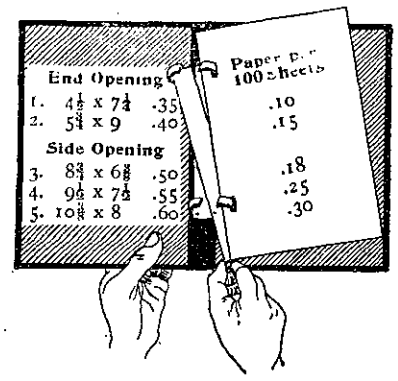
SPECIAL VALUES
IN
OVERCOATINGS
A large stock of Overcoatings was offered us at a very low price, could not resist—we bought—and now offer them to you at prices that you can't resist if you see them.
BURKE & CO. Tailors
18 School Street 843 Washington Street
BOSTON
1246 Mass. Ave., Harvard Sq., Cambridge

THE DEVON DINING HALL.
M. E. PRIDHAM, Prop.
696 Tremont Street, Boston
The Oldest Established and most popular Dining Room in the South End.
MODERATE PRICES.

HATS
$2.00 $3.00 $4.00
A. B. CURRIER CO.
709 WASHINGTON ST.
Cor. Eliot St. Boston, Mass.
Headquarters for Trunks, Suit Cases, Gloves and Umbrellas

W. M. ROWAN
"THE TECH BARBER"
Westminster Hotel . . St. James Ave.
SPECIAL TO STUDENTS
HAIRCUT 25 CENTS SHAVE 15 CENTS

NOTE BOOKS Sherlok



FOR SALE BY
F. W. BARRY, BEALE & CO.
STATIONERS
108-110 Washington cor. Elm St., Boston